262

GOVERNMENT OF MYSORE STORES PURCHASE COMMITTEE, BANGALORE.

Notice No. S. P. C. 5216, dated 28th January 1927.

Sealed tenders will be received by the undersigned up to 12 noon on Monday the 7th March 1927 for the supply of Plant, Pipes, Fittings and Valves required for the Yedatore Town Water Supply Scheme.

The approximate quantities and specifications of articles are given in the subjoined schedule. Tenders should be submitted in the form of that statement duly noting the rate at which the materials will be supplied F. O. R. Yedatore Railway Station, (Mysore-Arsikere Line) as also the time required for completing the order.

The tenders should be superscribed "Tenders for the supply of Pipes, Fittings and Valves required for the Yedatore Town Water Supply Scheme" and must be accompanied by an earnest money of Rs. 100 in cash or by means of cheques on the Mysore or Imperial Bank, Bangalore, without which the tenders will not be accepted.

The rates quoted should hold good for one month from the last date fixed for opening the tenders.

The whole quantity of the materials will have to be delivered before the end of May 1927.

The materials to be supplied should strictly conform to British Standard Specifications. The names of the manufacturers should be clearly indicated in the tender.

Final acceptance of the tender will rest with the Stores Purchase Committee, who do not bind themselves to accept the lowest or any other highest tender or to assign any reason whatsoever for the rejection of any tender.

The name of the successful tenderer will be notified in due course and he will be required to deposit as security for the proper performance of the contract, 5 per cent of the value of the order. The earnest money will be forfeited to Government if the tenderer whose tender is accepted fails to execute the contract and to furnish the security deposit amount as above specified or if the tenderer withdraws his tender before the acceptance or non-acceptance of his tender is communicated to him. The earnest money on rejected tender will be returned.

Should the contractor fail to comply with any of the conditions detailed above, his contract will forthwith be cancelled and the deposit forfeited to Government.

In case of dispute as to whether the supply of articles is in accordance to specifications the decision of the Stores Purchase Committee shall be final.

WATER SUPPLY TO YEDATORE NEW TOWN.

Schedule A.

1. One 78" Jewell N. Y. Type Sectional Wash Vertical Pressure Filter suitable for a capacity of 84,000 Imperial gallons per 24 hours and a working pressure of 100 lbs. per sqr. inch, complete with pipes, valves, fittings and coagulant feed apparatus; all assembled for inspection, tested, marked, packed and delivered F. O. R. Yedatore Station, together with complete erecting and operating instructions.

2. *One Hydraulic Ram.*—By Messrs. John Blake Ltd., capable of raising 30,000 gallon of water per day of 12 hours or 60,000 gallons in a day of 24 hours against a total head of 236 feet, with a working fall of 30 feet using 520 gallons of driving water per minute, along with stop valve, strainer, and other usual fittings and holding down bolts.

3. *One Oil Engine and Pump.*—

Duty.—To deliver 30,000 gallons of water in 8 hours against a total head—from all causes—of 220 feet.

Engine.—Simplicity in design, ease in starting and continuous running, and low running costs are essential. It may be mentioned that the plant will be in charge of an ordinary Driver. The Engine may work on refined or crude oil and may be two stroke or four stroke, provided it fulfils the above conditions.

Pump.—Belt driven off Engine pulley. Any efficient pump suitable for above duty, such as Worthington Simpsons Triplex Pump or Tangye's Four Stage Turbine Pump.

All standard accessories, fittings, spares and tools should be supplied with Engine including belting, water tank with connections, foot valve, strainer, delivery gate valve, delivery reflux valve, fast and loose pulleys, etc.

SCHEDULE B.

Pipes and Specials.

No.	Item	Per	Total of each article to be indented
1	12" steel pipes 16' long to stand a pressure of 10' head of water ..	R.ft.	32
2	12" penstock to suit 12" Steel pipe outlet similar to pattern Fig. 446, page 246 of Messrs. Martin & Co., Catalogue 1916.	No.	1
3	10" sluice valve with tail pieces	"	1
4	10" steel pipes spigot and socket not less than 16' long to stand a pressure due to 50 feet head of water.	R.ft.	250
5	10" flap valve at the head of drive pipe	No.	1
6	4" steel pipe socket and spigot of 18' average length to stand a maximum pressure of 236 feet head of water.	R.ft.	8,110
7	4" reflex valve with tail pieces	No.	1
8	4" expansion joint	"	1
9	4" Bend ⅛ socket and spigot	"	1
10	4" Bend 1/16 socket and spigot	"	3
11	Do ¼ do	"	1
12	4" x 4" x 4" tee	"	5
13	Scour valve 4" x 4" x 2½" with 2½" sluice valve end tail pieces ..	"	2
14	Air Valve double ball with fittings for a 4" rising main ..	"	2
15	4" sluice valve with spigot and socket tail pieces	"	9
16	4" double collars to suit 4" steel pipes	"	20
17	4" Flanges to fit steel pipe ends to be threaded	"	20
18	4" Cast Iron pipe 9' long	"	6
19	4" —¼ bend	"	6
20	4" Cast Iron pipe 3' long	"	3
21	4" sluice valve with 3' Tail pieces flanged	"	4
22	4" Cast Iron pipe 6 feet long	"	6
23	6" do do	"	4
24	6" —¼ bend	"	3
25	6" x 6" x 6" Tee	"	1
26	4" sluice valve with flanged tail pieces 4½' long	"	2
27	3" Cast Iron pipes 9' or 12' long	R.ft.	1,550
28	2" galvanized pipes	"	420
29	1½" do	"	6,350
30	1" do	"	3,700
31	¾" do	"	2,250
32	3" steel valve with tail pieces	No.	1
33	2" gland cocks	"	2
34	1½" do	"	8
35	1" do	"	4
36	¾" do	"	30
37	1½" x 1" x 1" Tee	"	4
38	1" x 1" x 1" Tee	"	10
39	1½" x 1½" x 1½" Tee	"	5
40	1½" x 1½" x 1" do	"	12
41	2" x 2" x 1½" do	"	4
42	1½" x 1½" x ¾" do	"	13
43	1" x 1" x ¾" do	"	5
44	1½" Bends	"	10
45	1" do	"	5
46	¾" do	"	65
47	1½" to 1 reducer	"	6
48	1 to ¾ reducer	"	20
49	¾" Spare Collars	"	85
50	4" x 4" x 2" Branch	"	1
51	4" x 4" x 3" do	"	1
52	4" Plug	"	1
53	3" to 1½" reducer	"	1
54	¾" x ¾" x ¾" Tee	"	4
55	¾" Elbow	"	60
56	1" Collar	"	10
57	1½" do	"	10
58	¾" Screw down Bib cocks	"	30
59	Road Boxes for gland cock cistern	"	43
60	¾" Plug	"	10
61	1" do	"	5
62	1½" do	"	5
63	2" do	"	3

By Order,
T. V. A. ISVARAN,
Secretary, Stores Purchase Committee.